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J1044 U.S. PTO

6-14-01

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DOCKET NO.: 21829/91 (EBC-007)  
EXPRESS MAIL NO.: EL709321267US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL FORM  
(*only for new nonprovisional applications under 37 CFR 1.53(b)*)

J1033 U.S. PTO  
09/880371  
06/13/01

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**BOX: PATENT APPLICATION**

SIR:

Transmitted herewith for filing is the patent application (including Specification, Claims, and Abstract, 69 pages) of:

Inventors : **Zhong-Min Wei and Jay DeRocher**

For : **METHODS OF IMPROVING THE EFFECTIVENESS OF TRANSGENIC PLANTS**

*\*\*If a CONTINUING APPLICATION, please mark where appropriate and supply the requisite information below and in a preliminary amendment:*

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP)  
of prior application Serial No.

Prior application information: Examiner :  
Art Unit :

Enclosed are:

- ☐ \_\_\_\_\_ sheets of \*[insert "informal" or "formal"] drawings.
- ☐ **Signed** Combined Declaration and Power of Attorney (\_\_\_\_\_ pages).
- ☐ **Copy** of **signed** Combined Declaration and Power of Attorney (\_\_\_\_\_ pages) from a prior application (1.63(d) (for continuation/divisional).
- ☐ **Signed** statement deleting inventor(s) named in prior application (\_\_\_\_\_ pages) (1.63(d)(2) and 1.33(b)).
- ☐ **Incorporation By Reference:** The entire disclosure of the prior application, from which a **copy** of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the enclosed application and is hereby incorporated by reference therein.
- ☐ Assignment (\_\_\_\_\_ pages) of the invention to \_\_\_\_\_.
- ☐ Assignment Transmittal Letter.
- ☐ Certified copy of a foreign priority document.
- ☐ Associate power of attorney.
- ☒ Applicants claim small entity status. (See 37 CFR 1.27.)

- ☐ Preliminary Amendment (\_\_\_\_\_ pages).
- ☐ Information Disclosure Statement, form PTO-1449 (\_\_\_\_\_ pages) and \_\_\_\_\_ references.
- ☒ **UNSIGNED** Combined Declaration and Power of Attorney (2 pages).
- ☒ Statement in Accordance with 37 CFR § 1.821(f) and computer readable 3.5" Diskette.
- ☒ Sequence Listing (17 pages).
- ☒ A self-addressed, prepaid postcard acknowledging receipt.
- ☐ Other:

The Filing fee has been calculated as shown below:


(Col. 1)		(Col. 2)	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE	XXXXXXXX	XXXXXXXX	XXXX	\$355	OR	XXXX	\$710
TOTAL CLAIMS	74 - 20 =	54	x 9 =	\$486	OR	x 18 =	\$
INDEP CLAIMS	6 - 3 =	3	x 40 =	\$120	OR	X80 =	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED			x135 =	\$	OR	x270 =	\$
			TOTAL	\$961	OR	TOTAL	\$

\*If the Total Claims are less than 20 and Indep. Claims are less than 3, enter "0" in Col. 2

- ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_. **A duplicate copy of this sheet is enclosed.**
- ☒ A check in the amount of **\$961.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1138. **A duplicate copy of this sheet is enclosed.**
- ☒ Address all future communications to:

Michael L. Goldman  
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Clinton Square, P.O. Box 31051  
Rochester, New York 14603

Date: June 13, 2001

  
Edwin V. Merkel  
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Rochester, New York 14603  
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**EXPRESS MAIL CERTIFICATE**

DOCKET NO.: 21829/91 (EBC-007)

APPLICANTS: Zhong-Min Wei and Jay DeRocher

TITLE: **METHODS OF IMPROVING THE EFFECTIVENESS OF  
TRANSGENIC PLANTS**

Certificate is attached to the **Utility Patent Application Transmittal Form (2 pages)**  
of the above-named application.

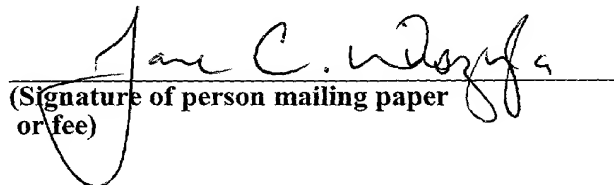
EXPRESS MAIL NUMBER: **EL709321267US**

DATE OF DEPOSIT: **June 13, 2001**

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indicated above and is addressed to the Assistant Commissioner for Patents, Washington,  
D.C. 20231, BOX: PATENT APPLICATION.

**Jane C. Wirszyla**

(Typed or printed name of person  
mailing paper or fee)

  
(Signature of person mailing paper  
or fee)

**EXPRESS MAIL CERTIFICATE**

DOCKET NO.: 21829/91 (EBC-007)

APPLICANTS: Zhong-Min Wei and Jay DeRocher

TITLE: **METHODS OF IMPROVING THE EFFECTIVENESS OF  
TRANSGENIC PLANTS**

Certificate is attached to the **Statement in Accordance with 37 CFR § 1.821(f)**  
**(1 page) and computer readable 3.5" diskette** of the above-named application.

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D.C. 20231, BOX: PATENT APPLICATION.

Jane C. Wirszyla

(Typed or printed name of person  
mailing paper or fee)

Jane C. Wirszyla  
(Signature of person mailing paper  
or fee)

**EXPRESS MAIL CERTIFICATE**

DOCKET NO.: **21829/91 (EBC-007)**

APPLICANTS: **Zhong-Min Wei and Jay DeRocher**

TITLE: **METHODS OF IMPROVING THE EFFECTIVENESS OF  
TRANSGENIC PLANTS**

Certificate is attached to the **Patent Application including specification, claims, and abstract (69 pages), UNSIGNED Combined Declaration and Power of Attorney Form (2 pages), and Sequence Listing (17 pages)** of the above-identified application.

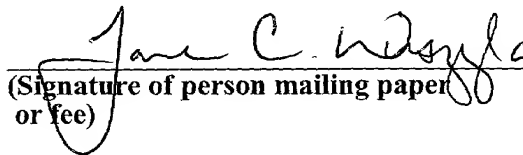
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**Jane C. Wirszyla**

(Typed or printed name of person  
mailing paper or fee)



(Signature of person mailing paper  
or fee)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants	:	Wei et al.	)	Examiner:
			)	To Be Assigned
Serial No.	:	To Be Assigned	)	
			)	Art Unit:
Cnfrm. No.	:	To Be Assigned	)	To Be Assigned
			)	
Filed	:	Herewith	)	
			)	
For	:	METHODS OF IMPROVING THE	)	
		EFFECTIVENESS OF TRANSGENIC	)	
		PLANTS	)	

STATEMENT IN ACCORDANCE WITH 37 CFR § 1.821(f)

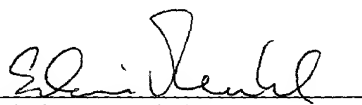
Assistant Commissioner for Patents  
Washington, D.C. 20231  
**Box: Patent Application**

Sir:

In accordance with 37 CFR § 1.821(f), this statement confirms that the contents of the Sequence Listing (17 pages) in paper form submitted herewith and on the computer readable 3.5" Diskette submitted herewith are the same.

Respectfully submitted,

Date: June 13, 2001

  
Edwin V. Merkel  
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